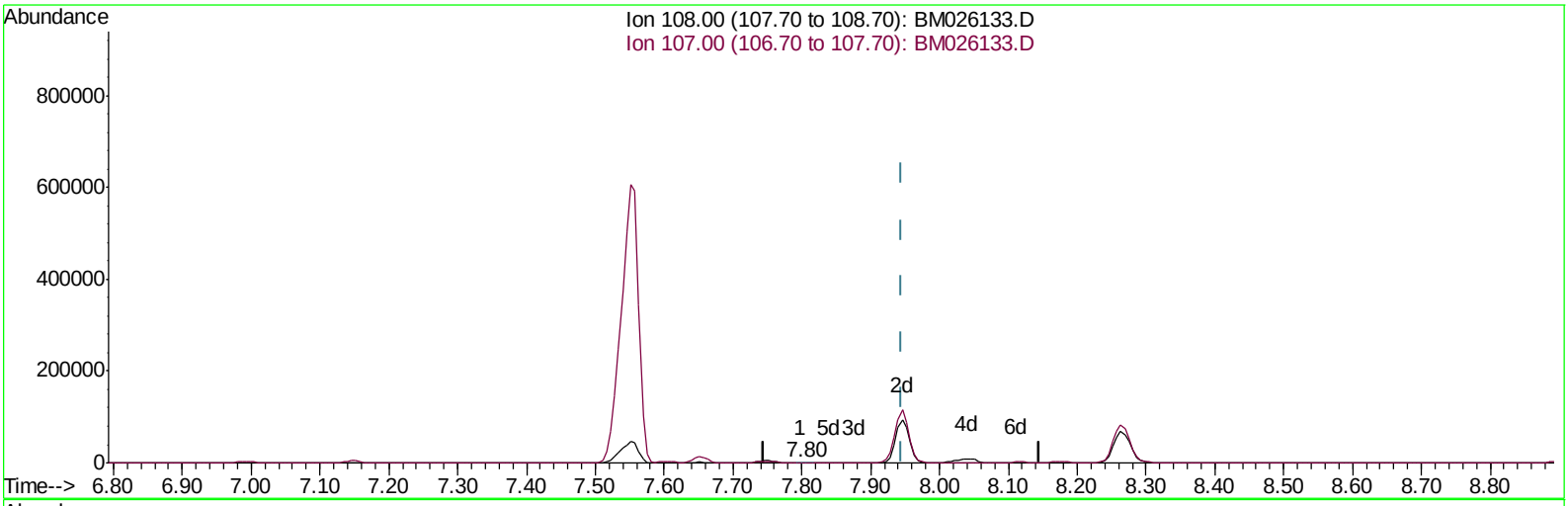
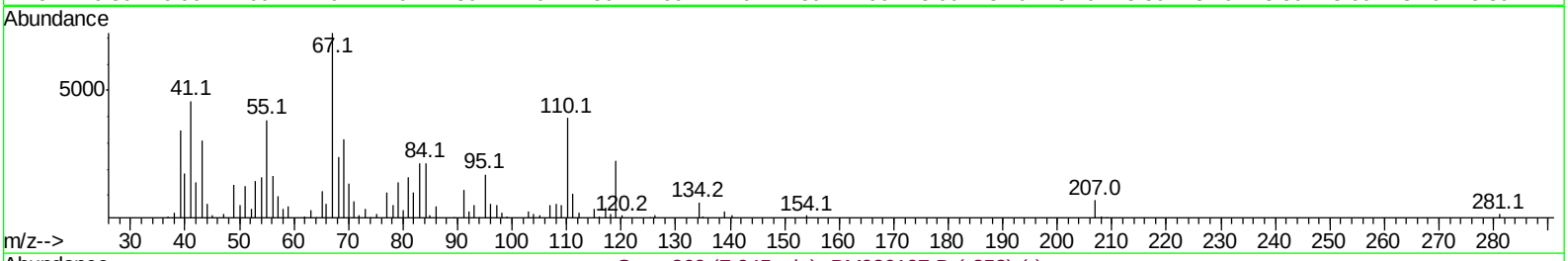
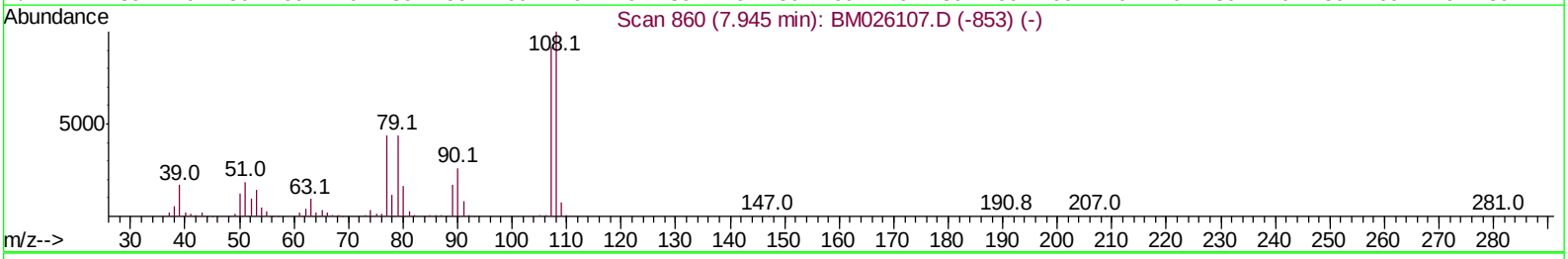
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026133.D
Acq On : 27 May 2020 03:23
Operator : MA/SJ
Sample : L2756-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 27 08:41:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration







TIC: BM026133.D

(11) 2-Methylphenol

7.799min (-0.147) 0.03ng/ul

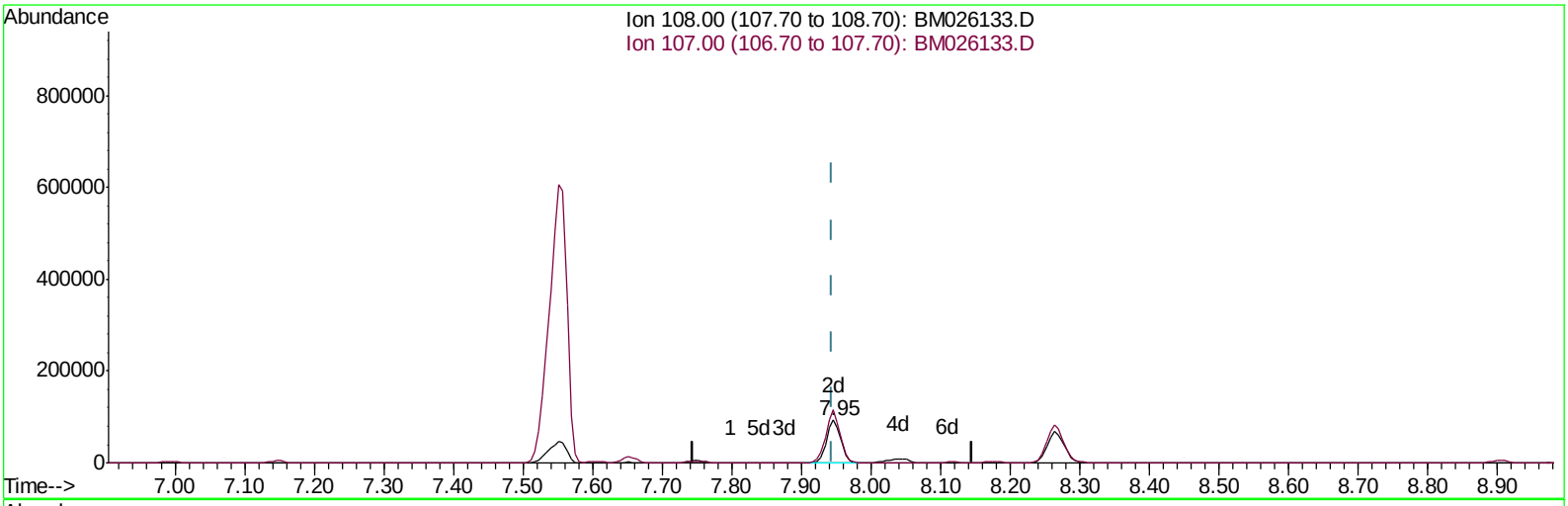
response 313

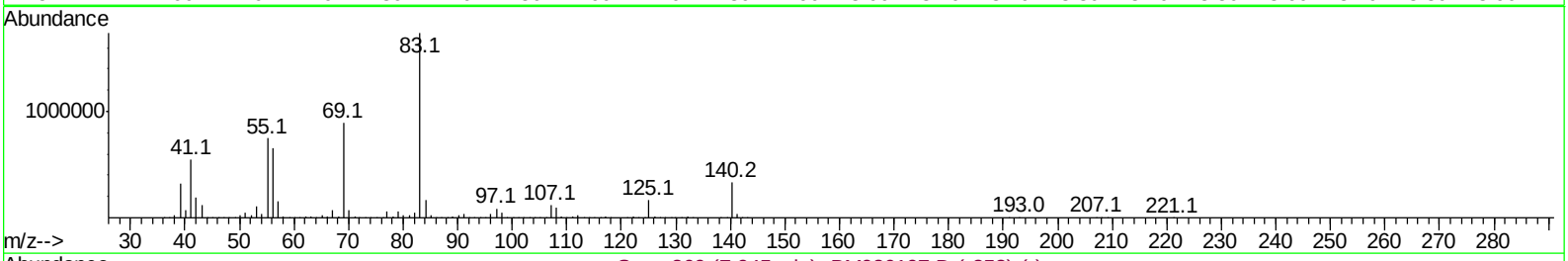
Ion	Exp%	Act%
108.00	100	100
107.00	90.40	93.37
0.00	0.00	0.00
0.00	0.00	0.00

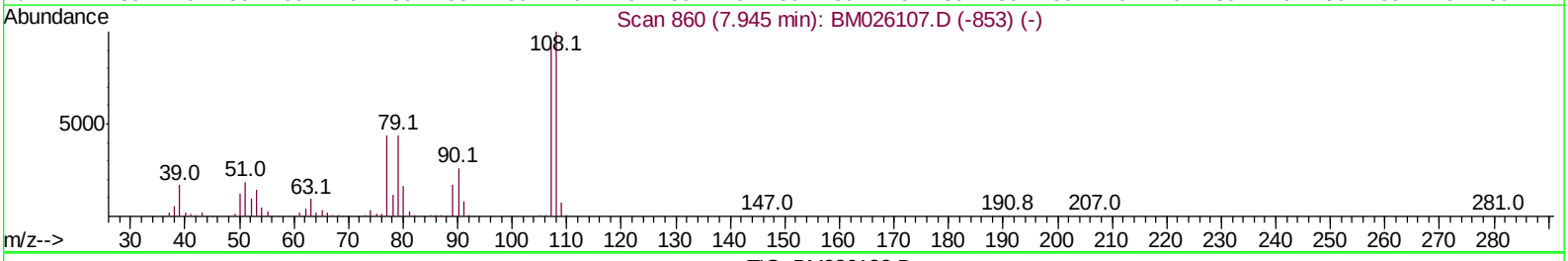
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026133.D
Acq On : 27 May 2020 03:23
Operator : MA/SJ
Sample : L2756-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 27 08:41:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration







TIC: BM026133.D

(11) 2-Methylphenol

7.946min (+0.000) 11.43ng/ul m

response 131292

Ion	Exp%	Act%
108.00	100	100
107.00	90.40	124.09#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026133.D
Acq On : 27 May 2020 03:23
Operator : MA/SJ
Sample : L2756-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 27 12:49:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	163992	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	678508	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.13	164	412192	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	855052	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	891406	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	945355	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	443533	81.58	ng/uL	-0.04
5) Phenol-d5	6.69	99	50602	3.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	158706	15.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	144701	12.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	92739	8.27	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	104328	18.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	103493	18.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	169595	15.44	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.55	166	568865	17.21	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	677472	17.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	20872	3.57	ng/ul	0.00
58) Fluorene-d10	15.13	176	494173	17.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	74855	15.01	ng/ul	0.00
71) Anthracene-d10	16.98	188	767468	18.21	ng/ul	0.00
79) Pyrene-d10	19.28	212	840872	18.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	822951	16.35	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.72	94	49516	2.969	ng/ul#	51
11) 2-Methylphenol	7.95	108	131292m	11.426	ng/ul	
14) Acetophenone	8.30	105	246790	13.121	ng/ul	96
16) 4-Methylphenol	8.26	108	118353	9.471	ng/ul	92
21) Isophorone	9.21	82	510952	18.083	ng/ul	97
24) 2,4-Dimethylphenol	9.50	107	58701m	3.863	ng/ul	
28) Naphthalene	10.31	128	41808146m	1007.782	ng/ul	
34) 2-Methylnaphthalene	11.93	142	5133948	183.991	ng/ul	99
41) 1,1'-Biphenyl	12.96	154	1282323	35.060	ng/ul	99
45) Dimethylphthalate	13.60	163	111368	3.209	ng/ul#	98
48) Acenaphthylene	13.85	152	3695465	85.954	ng/ul	99
50) Acenaphthene	14.19	153	348322	11.488	ng/ul	97
54) Dibenzofuran	14.53	168	95006	2.230	ng/ul	95
59) Fluorene	15.19	166	1814398	52.638	ng/ul	100
70) Phenanthrene	16.93	178	10235138	190.031	ng/ul	98
72) Anthracene	17.02	178	2816193	52.116	ng/ul	99
75) Carbazole	17.29	167	193203	4.322	ng/ul	96
77) Fluoranthene	18.95	202	5222754	92.442	ng/ul	99
80) Pyrene	19.32	202	7711506	123.229	ng/ul	99
83) Benzo(a)anthracene	21.07	228	2264311m	36.853	ng/ul	
85) Chrysene	21.12	228	1879914	30.783	ng/ul	98
88) Benzo(b)fluoranthene	22.58	252	1817294	28.420	ng/ul	99
89) Benzo(k)fluoranthene	22.61	252	510113m	7.987	ng/ul	

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026133.D
Acq On : 27 May 2020 03:23
Operator : MA/SJ
Sample : L2756-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 27 12:49:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
91) Benzo(a)pyrene	23.11	252	2319640	41.221	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.27	276	1045758	14.319	ng/ul#	94
93) Dibenzo(a,h)anthracene	25.28	278	211534m	3.420	ng/ul	
94) Benzo(g,h,i)perylene	25.91	276	1310548	21.499	ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026133.D
Acq On : 27 May 2020 03:23
Operator : MA/SJ
Sample : L2756-07 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 27 12:49:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration